get complete pdf at learnexams.com

WGU D220 Exam (New 2023/ 2024 Update) Information Technology in Nursing Practice | Questions and Verified Answers| 100% Correct| Grade A

QUESTION

Which medical device is useful in establishing an effective monitoring system for a patient with acute brain injury?

Answer:
Temperature probe

QUESTION

An informatics nurse is collaborating with a nursing director of a long-term care facility to address an ongoing issue with medication errors. Which solution should they consider?

learnexams

Answer:
Use digital platform and barcode systems.

QUESTION

What are the correct steps in medication administration that require scanning verification?

Answer:
Scan the serial numbers on the medication label and patient's identification bracelet.

QUESTION

Which healthcare data set would allow identification of performance gaps and establishment of realistic targets for improvement?

Answer:

LEARNEXAMS.COM

get complete pdf at learnexams.com

Healthcare Effectiveness Data and Information Set (HEDIS)

QUESTION

Which situation places a clinical decision support system (CDSS) at risk for corrupt datasets?

Answer:

A nurse updates a patient's medical history after learning of a medical condition via social media.

QUESTION

A team of healthcare workers were stunned when a reality show actor was brought to their emergency unit. A few of them took videos of the actor and streamed them live on social media. Which law did the healthcare workers possibly violate?

Answer:

Health Insurance Portability and Accountability Act (HIPAA)

QUESTION

learnexams

The nursing unit of a major hospital is revisiting their policy on the use of mobile devices for accessing the EMR. Which guideline should take precedence?

Answer:

Ensure legal and regulatory compliance.

QUESTION

The hospital director asks the informatics nurse about an effective patient record management system. Which basic feature of a patient health record (PHR) system would the informatics nurse endorse?

Answer:

Encourage the active participation of patients in the management of their condition.

LEARNEXAMS.COM

get complete pdf at learnexams.com

QUESTION

In which situation should the informatics nurse recommend the use of regression testing?

Answer:
When a new feature is added to the existing hospital management system

QUESTION

How does an informatics nurse apply expertise in workflow and technology?

Answer:
By analyzing the impact of new technologies

QUESTION

Physicians rely on free text notes for a significant amount of their patient-related documentation. An organization is reviewing data to identify and progress toward set goals related to patient outcomes. What challenge does this present?

Answer:
Qualitative data is manually extracted from the health record.

learnexams

QUESTION

A healthcare organization has determined which outcomes it wants to improve over the next year and what changes will be implemented to help the organization achieve its goals. The organization builds an interactive reminder tool in the electronic health record (EHR) for staff. Data can be collected from this tool to determine if the changes are implemented. Which type of data collection is this?

Answer:
Checklist

QUESTION

LEARNEXAMS.COM

get complete pdf at learnexams.com

A charge nurse uses the department's smartphone to send a text message containing the patient's last name, room number, and most recent vital signs to the attending physician. Which federal act does this violate?

Answer:
Health Insurance Portability and Accountability Act (HIPAA)

QUESTION

A nurse scans the barcode of a medication prior to administering it to a patient. Which metric is reduced when a healthcare system implements a policy which promotes barcode scanning of medications?

Answer:
Medication Errors

QUESTION

Which entity is required by The Health Insurance Portability and Accountability Act of 1996 (HIPAA) to remove identifying information before sharing information publicly?

learnexams

Answer:
Billing Company

QUESTION

A clinic employee left a message at home for a patient that included details of both a medical condition and treatment plan. The patient requested any contact regarding medical conditions be done through the patient's work phone number. What should the clinic's next steps be?

Answer:
Train employees to provide only the minimum necessary information in messages.

QUESTION

LEARNEXAMS.COM